

**METHODS AND SYSTEMS FOR PERFORMING SECURITY RISK  
ASSESSMENTS OF SHARED-NETWORK ENTITIES**

**ABSTRACT OF THE DISCLOSURE**

Methods and systems are provided for assessing a security risk for a merchant entity having connectivity to a shared network. Information describing characteristics of the merchant entity are received from the merchant entity. A determination is made which test requirements of a security test scheme are to be used in assessing the security risk for the merchant entity. The security test scheme includes a set of test requirements whose satisfaction by the merchant entity is sufficient to ensure compliance with a multiple sets of security requirements defined by multiple payment-processing organizations. The security test scheme is executed with a security compliance authority server in accordance with the determined test requirements.

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